

# *California's Flood Future:*

Recommendations in Managing the State's Flood Risk

California Water Plan Regional Forum  
September 11, 2013

# Report Purpose

- Increase understanding of statewide flood problem
- Make recommendations for managing flood risk
- Inform decisions about:
  - Policies
  - Financial investments





# California is at risk for catastrophic flooding

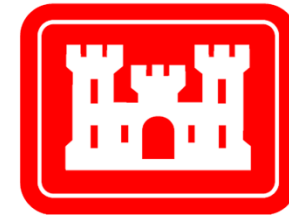
- Devastating impacts to California and the nation
- 1 in 5 Californians are exposed to flooding
- \$580B in assets are exposed to flooding
- All 58 counties are at risk for major flooding



# Flood Future Report Process



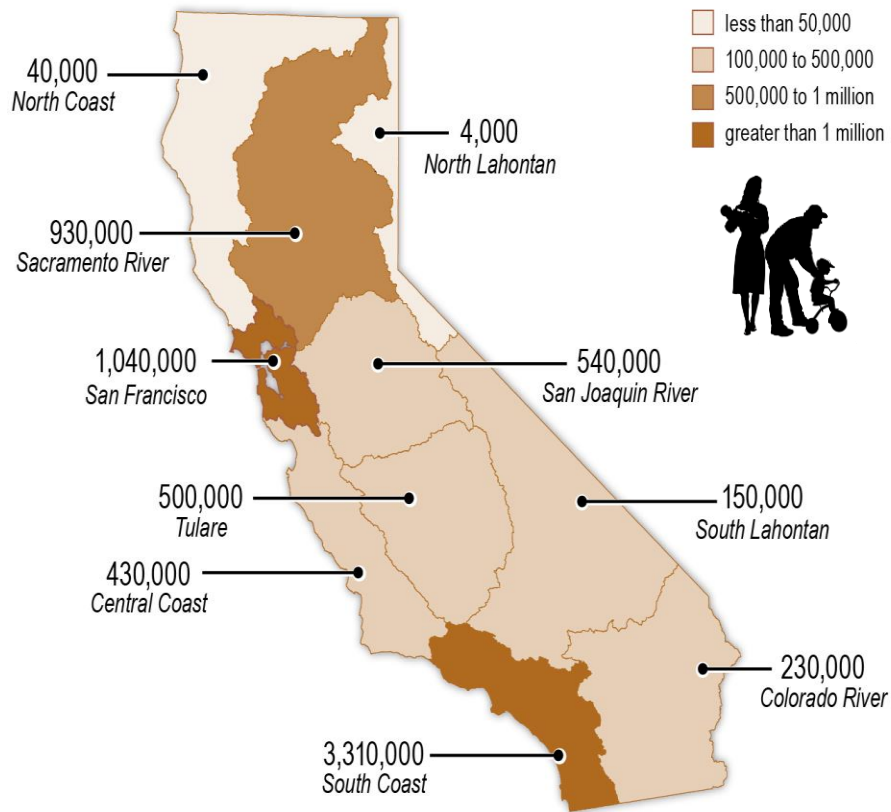
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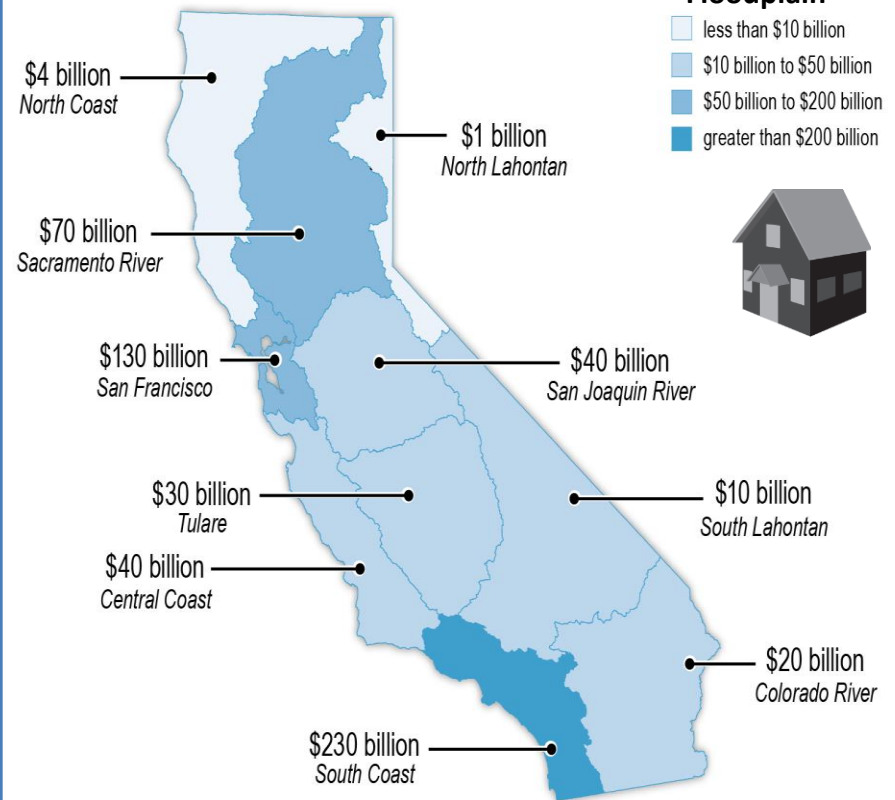
**US Army Corps  
of Engineers®**

# Flood Exposure

## Number of People in Floodplain



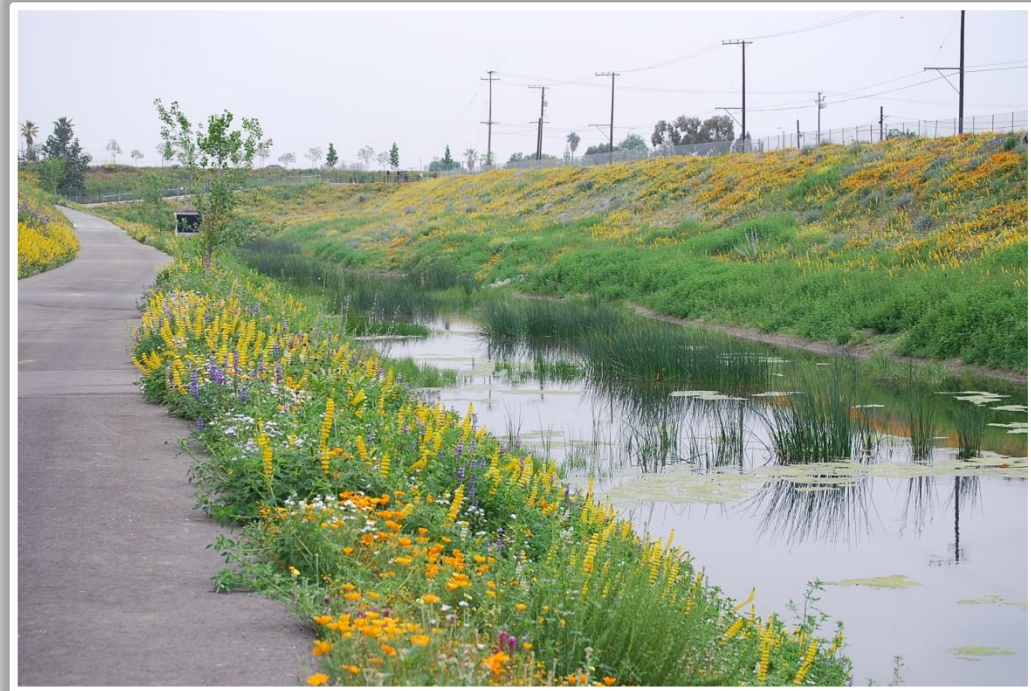
## Number of Structures in Floodplain





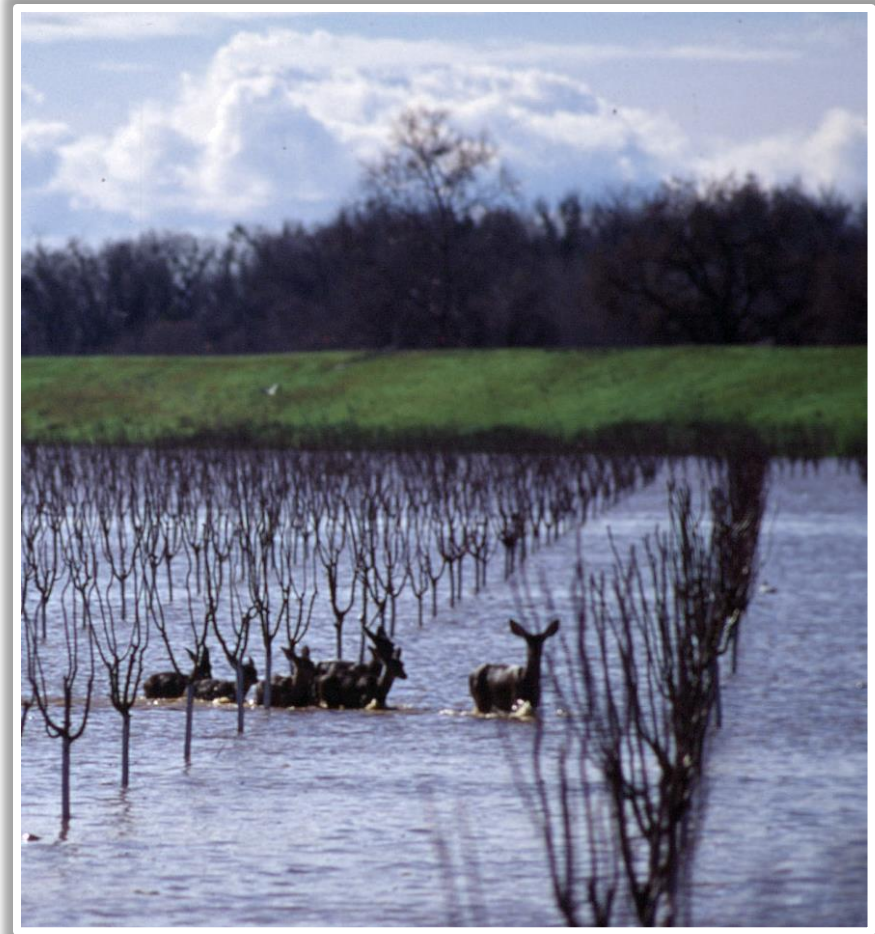
# Solutions must use an Integrated Water Management Approach

- Combines flood management, water supply, and ecosystem actions
- Regional and systemwide approach
- Collaboration and cooperation
- Array of funding sources



# Recommendations

1. Conduct regional flood risk assessments to better understand statewide flood risk.





# Recommendations

2. Increase public and policymaker awareness about flood risks to facilitate informed decisions.
3. Increase support for flood emergency preparedness, response, and recovery programs to reduce flood impacts.





# Recommendations

PLANS

4. Encourage land-use planning practices that reduce the consequences of flooding.
5. Conduct flood management from regional, systemwide, and statewide perspectives to provide multiple benefits.



# Recommendations

6. Increase collaboration among public agencies to improve flood management planning, policies, and investments.
7. Establish sufficient and stable funding mechanisms to reduce flood risk.





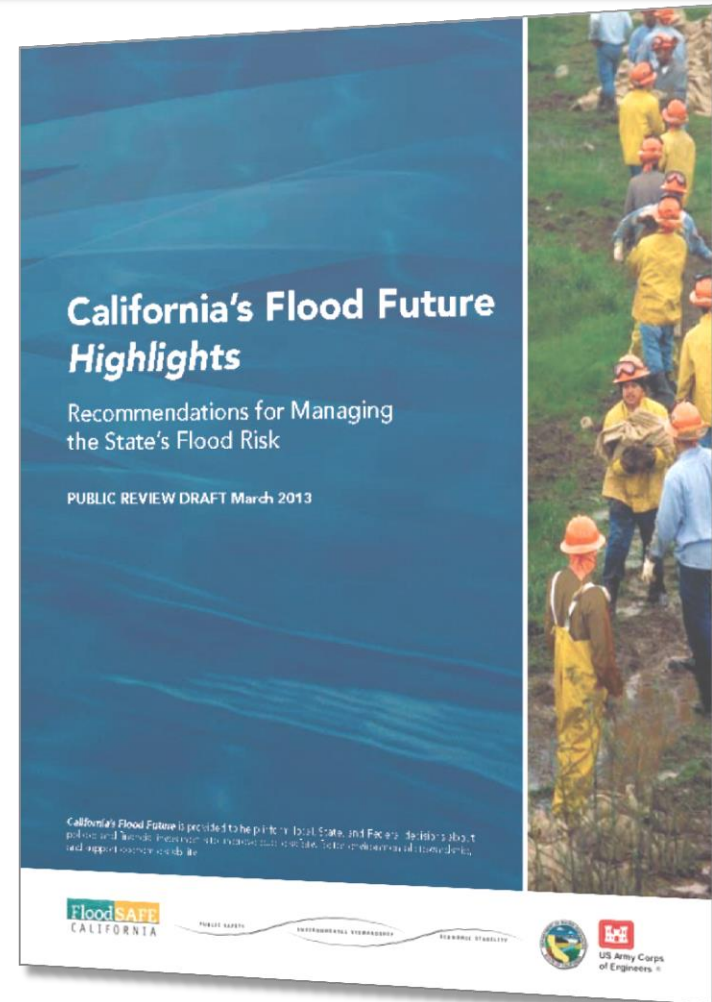
# California's Flood Future Status

## Report Schedule:

- April 2013 – Draft Report
- November 2013 - Final Report

## Next Steps:

- Flood Finance Strategy
- Interagency Vade Mecum



# For more information:

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